

Docket No. 283229US2X PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroyuki OCHIAI, et al.

SERIAL NO: 10/560,173

GAU:

FILED: December 9, 2005

EXAMINER:

FOR: TURBINE COMPONENT, GAS TURBINE ENGINE, METHOD FOR MANUFACTURING TURBINE COMPONENT, SURFACE PROCESSING METHOD, VANE COMPONENT, METAL COMPONENT, AND STEAM TURBINE ENGINE

MAIL STOP PCT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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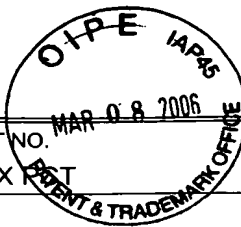
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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

283229US2X

SERIAL NO.

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## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroyuki OCHIAI, et al.

FILING DATE

December 9, 2005

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AD	05 148615	06/15/93	JP (with English abstract)		NO
	AE	2000 192256	07/11/02	JP (with English abstract & equivalent of US 6 042 898)		NO
	AF	04 309452	11/02/92	JP (with English abstract & equivalent of US 5 071 054)		NO
	AG	62 161493	07/17/87	JP (with English abstract)		NO
	AH	09 192937	07/29/97	JP (with English abstract)		NO
	AI	2002 020882	01/23/02	JP (with English abstract)		NO
	AJ	62 177179	08/04/87	JP (with English abstract)		NO
	AK	2001 212723	08/07/01	JP (with English abstract)		NO
	AL	2001 132408	05/15/01	JP (with English abstract and English translation & equivalent of US 2001 2667)		NO
	AM	2004 150272	05/27/04	JP (with English abstract)		NO
	AN	2001 170866	06/26/01	JP (with English abstract)		NO
	AO	2001 260027	09/25/01	JP (with English abstract)		NO
	AP	2002 225567	08/14/02	JP (with English abstract)		NO
	AQ	2002 236112	08/23/02	JP (with English abstract)		NO
	AR	2002 239759	08/28/02	JP (with English abstract & English translation)		NO
	AS	2000 071126	03/07/00	JP (with English abstract)		NO
	AT	07 204907	08/08/95	JP (with English abstract)		NO
	AU	241308	02/21/95	TW (with English translation)		NO
	AV	117123	08/21/89	TW (with English translation)		NO

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No: 10/560,173

Filed: December 9, 2005

Hiroiyuki OCHIAI, et al.

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#### STATEMENT OF RELEVANCY

- 1) References AD-AM have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References AU, AV have been cited in the corresponding Taiwan Office Action. A copy of these references is being submitted herewith.
- 3) References AN-AR are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References AS, AT are additional prior art known to Applicant. A copy of these references is being submitted herewith.